

PATENT
450117-4278.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: PAUL HODGINS et al.
Filed: Filed Concurrently Herewith
Title of Invention: METHOD AND APPARATUS FOR SERVING
DATA

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Applicants bring to the attention of the Examiner the
prior art cited in the parent application, serial no. 08/979,474.
Also enclosed is a copy of Form PTO-1449.

REMARKS

Entry of this Information Disclosure Statement and an
early examination on the merits are respectfully solicited.



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No. 50-0320.

Respectfully submitted,

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Attorneys for Applicants

By: 

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Based on Form PTO-1449 (3/90) LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. 450117-4278.2		SERIAL NO. N/A	
				APPLICANT Paul Hodgins et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 5 095 480 A	3/10/92	Peter R. Fenner			
	AB	US 5 323 389 A	6/21/94	Francois J. Bitz et al.			
	AC	US 5 341 474 A	8/23/94	Alexander Gelman et al.			
	AD	US 5 371 532 A	12/6/94	Alexander Gelman et al.			
	AE	US 5 371 547 A	12/6/94	Robert J. Siracusa et al.			
	AF	US 5 481 687 A	1/2/96	Jozef A. O. Goubert et al.			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG	EP 0 574 140 A	12/15/93	Europe				
	AH	EP 0 596 624 A	5/11/94	Europe				
	AI	EP 0 601 699 A	6/15/94	Europe				
	AJ	EP 0 605 115 A	7/6/94	Europe				
	AK	EP 0 633 694 A	1/11/95	Europe				
	AL	EP 0 651 391 A	5/3/95	Europe				
	AM	EP 0 667 713 A	8/16/95	EPO				
	AN	EP 0 680 236 A	11/2/95	Europe				
	AO	EP 0 696 798 A	2/14/96	Europe				
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	AQ	FR 2 653 284 A	4/19/91	France				
	AR	GB 2 217 488 A	10/25/89	Great Britain				
	AS	WO 93 09623 A	5/13/93	PCT				
	AT	WO 96 08896 A	3/21/96	PCT				
	AU	WO 97 04596 A	2/6/97	PCT				

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AV		Computer Networks and ISDN Systems, vol. 26, no. 10, 7/1/94, pages 1305-1322, XP000453512, S. Ramanathan et al.: "TOWARDS PERSONALIZED MULTIMEDIA DIAL-UP SERVICES".		
	AW		Computer Society International Conference (COMPCON), Spring Meeting, Los Alamitos, 2/26/90 - 3/2/90, No. Conf. 35, 2/26/90, Institute of Electrical and Electronics Engineers, pages 44-53, XP000146164, J. E. Murray et al.: "Micro-Architecture of The Vax 9000".		
	AX		Computer Technology Review, 12/21/94, pages 66, 68, 81-83, XP000429677, Tobagi F. et al.: "Streaming Raid-A Disk Array Management System For Video Files".		
	AY		IBM Technical Disclosure Bulletin, vol. 39, no. 4, 4/1/96, pages 161-163, XP000587459, "Weighted Queueing Algorithm For Efficient Asynchronous Transfer Mode Traffic Shaping".		
	AZ		IEICE TRANSACTIONS ON ELECTRONICS, vol. E78-C, no. 12, 12/1/95, pages 1738-1745, XP000555581, Yasuharu Tomimitsu et al.: "An ATM Chip Set For High Performance Computer Interfaces, Affording Over 100 MBPS Sustained Throughput".		
	AAA		Interfaces In Computing, vol. 3, no. 3/4, 12/85, Lausanne CH, pages 173-187, XP002005672, R.W. Robinson et al.: "Interfacing to Ethernet Using VLSI protocol chips", page 179, lines 11-39.		
	AAB		Multimedia Computing and Networking, 1/96, USA, pages 410-421, XP000675452, M. Kumar et al.: "A High Performance Video Server For Broadband Network Environment".		
	AAC		Serving Humanity Through Communications, Supercomm/ICC, New Orleans, 5/1/94-5/5/94, vol. 2, 5/1/94, Institute of Electrical and Electronics Engineers, Yao-Tzung Wang et al.: "An Improved Scheduling Algorithm for Weighted Round-Robin Cell Multiplexing in an ATM Switch", page 1034, column 2, lines 35-44.		

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